

In the Specification

Page 2, delete the first paragraph, and insert the following:

SUMMARY OF THE INVENTION

~~This~~ The above object generally is attained with the roughness measuring instrument ~~as defined by claim 1, according to the invention,~~ which in a simple way makes occasional checking of correct calibration possible. To that end, the roughness measuring instrument has a receiving device, which carries both the feeder device with its roughness sensor and a testing standard. The testing standard is preferably located at a point inside the receiving device such that on the one hand it can be reached by the roughness sensor and on the other it is protected against access from outside. The testing standard is formed for instance by a plastic element with a substantially flat surface, whose roughness is known or defined. The testing standard may for instance be obtained by molding a copy of an adjustment standard. In this respect it is less precise than an adjustment standard, but is precise enough to be able to check the roughness measuring instrument for whether a new calibration is necessary. The adjustment standard is immediately available if needed; a comparison measurement can be made at any time with only a few manipulations, and no additional measurement assembly is necessary.

Page 3, after the second full paragraph, insert the following:

BRIEF DESCRIPTION OF THE DRAWINGS

Page 4, after the fourth paragraph, insert the following:

DETAILED DESCRIPTION OF THE INVENTION